

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP 03/09061

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 F01D17/14 F04D27/02 F04D29/46

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 F01D F04D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 1 231 152 A (DRESSER INDUSTRIES) 12 May 1971 (1971-05-12) page 1, line 14 – line 75 page 2, line 34 – line 68 page 2, line 104 –page 3, line 24 figures	1,8
X	US 6 139 262 A (RAVIDRANATH RAVI A) 31 October 2000 (2000-10-31) abstract; figures	7,8
Y	column 1, line 15 – line 59 column 3, line 29 – line 40 column 4, line 11 –column 6, line 27 column 6, line 44 – line 65	9,10
Y	EP 0 654 587 A (HOLSET ENGINEERING CO) 24 May 1995 (1995-05-24) the whole document	9,10
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

* Special categories of cited documents :

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Date of the actual completion of the international search

29 April 2004

Date of mailing of the international search report

11/05/2004

Name and mailing address of the ISA
European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

de Rooij, M

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Information on patent family members

International Application No
PCT/EP 03/09061

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